03-108 Introduce: 7-21-03

ORDINANCE NO. _____

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AN ORDINANCE amending Ordinance No. 17366 which authorized and directed the Department of Public Works and Utilities to proceed with the preparation of detailed plans and specifications for the widening, reconstruction, and improvement of South 70th Street from LaSalle Street to Nebraska Highway 2; South 84th Street from Oakdale Ave. to Nebraska Highway 2; Pioneers Blvd. from South 70th Street to South 84th Street; Old Cheney Road from Nebraska Highway 2 to South 84th Street; and Pine Lake Road from South 84th Street to South 98th Street; to acquire necessary rights-of-way and easements relating thereto; and to proceed with construction thereof. WHEREAS, Ordinance No. 17366 provided that "In the event of any significant changes in conditions prior to construction, the Director of Public Works and Utilities shall advise the Council and shall request appropriate amendments to this authorizing ordinance"; and WHEREAS, significant changes have occurred prior to construction of the roadway improvements described in Section 1 of Ordinance No. 17366 and the Director of Public Works and Utilities is requesting appropriate amendments to Section 1 to authorize changes to extend the improvements in South 84th Street from Oakdale Avenue to 1500 feet south of Nebraska Highway 2 and improvements in Old Cheney Road from Nebraska Highway 2 to South 88th Street and to revise the listed improvements. NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Lincoln, Nebraska:

Section 1. That Section 1 of Ordinance No. 17366 be amended to as follows:

Section 1. That a public hearing having been duly held on May 26, 1998 and July
28, 2003, to receive testimony on the proposed widening, reconstruction, and improvement of
South 70th Street from LaSalle Street to Nebraska Highway 2; South 84th Street from Oakdale
Ave. to 1,500 feet south of Nebraska Highway 2; Pioneers Blvd. from South 70th Street to South
84th Street; Old Cheney Road from Nebraska Highway 2 to South 84th 88th Street; and Pine
Lake Road from South 84th Street to South 98th Street, the environmental assessment for said
roadway improvements, a copy of which is attached hereto, is accepted subject to such revisions
as may be required by the amendments to subparagraphs a. and b. of this section. If such
revisions are not approved by the Federal Highway Administration, the Director of Public Works
and Utilities shall so advise the Council. The Department of Public Works and Utilities is now
hereby authorized and directed to proceed with the preparation of detailed plans and
specifications for the above street widenings, reconstructions, and improvements. Such plans
and specifications shall provide for:

- a. Construction of a roadway with four through lanes with left-turns and raised medians in South 70th Street from the north side of the Highway 2 intersection north to approximately LaSalle Street;
- b. Construction of a roadway with four through lanes with left-turns and raised medians in South 84th Street from approximately 350 meters (1,150 feet) 1500 feet south of the Highway 2 intersection north to Oakdale Ave.; 500 feet south of Montello Road, including major arterial intersections at Pioneers Boulevard, approximately 680 feet to the west and 765 feet to the east; Old Cheney Road, approximately 1000 feet to the west and 1450 feet to the east; Pine Lake Road approximately 250 feet to the west and 250 feet to the east; Highway 2 approximately

250 to the west and 750 feet to the east.

- c. Construction of a roadway with four through lanes with left turn lanes, right-turns, and raised medians in Pioneers Boulevard from the east leg of the South 70th Street intersection easterly a distance of approximately 450 meters (1475 feet), then transitioning to four through lanes with a two way left turn lane (TWLTL or common left turn lane) to approximately 61 meters (200 feet) east of the above point, then continuing with the TWLTL to a point approximately 65 (215 feet) 680 feet west of the intersection of Pagoda Lane, then transitioning to four through lanes with left turn lanes and raised medians to the intersection of Pagoda Lane and continuing that cross-section through the west leg of the intersection of 84th Street, then transitioning to the existing two lane roadway cross-section approximately 400 meters (1310 feet) east of South 84th Street. Cross-section width in the above section with TWLTL would be 20.1 meters (66 feet) from back of curb to back of curb.
- d. Construction of a roadway with four through lanes with left turn lanes and raised medians in Old Cheney Road from the east leg of the Highway 2 intersection to approximately 275 meters east (900 feet) of the centerline of Highway 2, then transitioning to four through lanes with a TWLTL to approximately 77 meters (250 feet) east of the above described point, then continuing with the TWLTL to a point approximately 368 meters 1207 feet west of the intersection of South 70th Street, then transitioning to a cross-section with four through lanes and left turn lanes at a point 167 meters 547 feet west of the intersection os South 70th Street, then continuing with four through lanes with left turn lanes, right turn lanes, and raised medians to the west leg approximately 1450 feet east of the intersection of South 84th Street, then transitioning to the existing two lane roadway cross-section approximately 400 meters (1310 feet) east of the

intersection os South 84th Street. Cross-section width in the above section with TWLTL would be 18.9 meters (62 feet) from back of curb to back of curb.

e. Construction of a roadway with four through lanes with left-turns, right-turns, and raised medians in Pine Lake Road from approximately 200 meters (650 feet) west of South 84th Street easterly through the South 98th Street intersection transitioning to the existing two lane section approximately 200 meters (650 feet) east of South 98th Street from South 84th Street to South 87th Street, two through lanes with left-turns, and right-turns, South 87th Street to South 98th Street.

Except at the location of the two way left turn lane, the The typical roadway cross-section will provide four 3.6 meter (11.8 feet) wide through driving lanes with a six meter (20 foot) wide median is shown in the Lincoln Standard Plan (LSP) 640. The typical cross section with a 20 foot wide median will be used on all roads except the following: South 84th Street from Horseshoe Drive to south of Highway 2, Old Cheney Road east of South 84th Street and Pine Lake Road from South 84th Street to South 98th Street, where a 28 foot median will be used. Total out-to-out width of the proposed roadway sections shall be approximately 21.6 meters (71 feet) 80 feet. The minimum right-of-way width required for the roadways is 30 meters (100 feet) 120 feet. The typical roadway cross-section shall be as shown on Figure 9 of the draft environmental assessment which is attached hereto. An additional 6 feet of right-of-way may be necessary to accommodate the Lincoln bike trail system. To provide flexibility for future intersection improvements, a 36.6 meter (120 foot) 130 foot right-of-way width shall be established for approximately 300 meters (1,000 feet) in advance of each major arterial intersection (with the exception of Pine Lake Road west of 84th Street and east of 98th Street).

1	Where possible, existing trees will be preserved in the acquired intersection right-of-way. The		
2	Public Works and utilities Department shall include in the plans and specifications provisions for		
3	the design, installation, and maintenance of appropriate landscaping and plantings in the median		
4	areas, together with soils appropriate to provide long-term support for the selected plantings.		
5	Section 2. Pursuant to Article VII, Section 7 of the City Charter, this ordinance shall be		
6	posted on the official bulletin board of the City in lieu of and in place of newspaper publication		
7	with notice of passage and such posting to be given by publication one time in the official		
8	newspaper by the City Clerk. This ordinance shall take effect and be in force from and after its		
9	passage and publication as herein and in the City Charter provided.		
		Introduced by:	
	Approved as to Form and Legality:	Approved:	
	City Attorney	Director, Public Works & Utilities	
	Approved as being in conformance with the Comprehensive Plan:		
	Planning Director		
		Approved this day of, 2003:	
		Mayor	